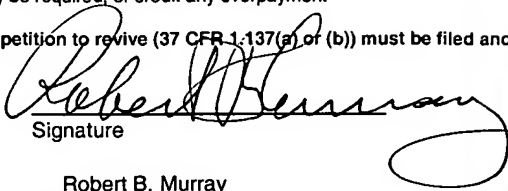


FORM PTO-1390		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 2923-714
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>			U.S. Application No. (if known) <b>10/540392</b> New Application
INTERNATIONAL APPLICATION NO. PCT/EP2003/014820	INTERNATIONAL FILING DATE December 23, 2003	PRIORITY DATE CLAIMED December 23, 2002 and May 7, 2003	
TITLE OF INVENTION: INCORPORATION OF HAPTEN GROUPS DURING THE PRODUCTION OF CARRIERS FOR THE DETERMINATION OF ANALYTES			
APPLICANT(S) FOR DO/EO/US Markus BEIER			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
1. <input checked="" type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371 2. <input type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US) 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).			
<b>ITEMS 11. TO 20. below concern other document(s) or information included:</b>			
11. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. <input checked="" type="checkbox"/> A preliminary amendment. 14. <input checked="" type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 15. <input type="checkbox"/> A substitute specification. 16. <input checked="" type="checkbox"/> A power of attorney and/or change of address letter. 17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825 18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 19. <input checked="" type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 20. <input checked="" type="checkbox"/> Other items or information: Request for the recordal of change under PCT Rule 92 bis, PCT/IPEA/416, PCT/IPEA/409, PCT/ISA/210, PCT/RO/101, Published Application WO 2004/059003 A2, Statement Re Application Declaration w/English declaration			

U.S. APPLICATION NO. <b>10/540392</b> New Application		INTERNATIONAL APPLICATION NO. - PCT/EP2003/014820		ATTORNEY DOCKET NO. 2923-714		
21. The following fees are submitted: <input checked="" type="checkbox"/> Basic national Fee ..... \$300.00				<u>CALCULATIONS</u> \$ 300	<u>PTO USE ONLY</u>	
22. <input checked="" type="checkbox"/> Examination Fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4) ..... \$100.00 All other situations ..... \$200.00				\$ 200		
23. <input checked="" type="checkbox"/> Search Fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority ..... \$100.00 International Search Report prepared and provided to the Office ..... \$400.00 All other situations ..... \$500.00				\$ 400		
TOTAL OF 21, 22 AND 23 =				\$ 900		
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250.00 for each additional 50 sheets of paper or fraction thereof.				\$		
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Rate			
- 100 =	/ 50 =		x 250	\$		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).				\$		
Claims	Number Filed	Number Extra	Rate			
Total Claims	17 -20 =		X \$50.00	\$		
Independent Claims	4 - 3 =	1	X \$200.00	\$ 200		
Multiple dependent claim(s) (if applicable)			+ \$360.00	\$		
TOTAL OF ABOVE CALCULATIONS =				\$ 1,100		
<input checked="" type="checkbox"/> Applicant claims small entity status. The fees indicated above are reduced by 1/2.				\$ 550		
SUBTOTAL =				\$ 550		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				+	\$ 0	
TOTAL NATIONAL FEE =				\$590		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$ 40	
TOTAL FEES ENCLOSED =				\$590		
				Amount to be refunded	\$	
				Amount to be charged	\$	
a. <input type="checkbox"/> A check in the amount of \$_____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. 02-2135 in the amount of \$ 550 to cover the above filing fees and \$40 to cover the assignment recordation fee. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2135. A duplicate copy of this sheet is enclosed. NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status. SEND ALL CORRESPONDENCE TO: Customer No. 06449 Rothwell, Figg, Ernst & Manbeck 1425 K St., N.W. Washington, D.C. 20005 Phone: 202/783-6040						
				 Signature		
				Robert B. Murray		
				Name		
				22,980		
				Registration Number		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : National Phase Entry of PCT/EP03/014820  
Applicant : Markus BEIER  
Filed : June 23, 2005  
TC/A.U. :  
Examiner :

Docket No. : 2923-714  
Customer No. : 6449  
Confirmation No. :

**STATEMENT RE APPLICATION DECLARATION**

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted with the attached new application is a declaration by the inventors submitted at the international stage for purposes of the designation of the United States. This declaration is in the German language, but is a standard PCT form. Attached is an English language blank declaration form, April 2005 version, which on information and belief is essentially the same as the printed German version.

In the event that any fees are due with this paper, please charge our Deposit Account No. 02-2135.

Respectfully submitted,

By



Robert B. Murray  
Attorney for Applicant  
Registration No. 22,980  
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1425 K. Street, Suite 800  
Washington, D.C. 20005  
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RBM/cb

10/540392

**WEICKMANN & WEICKMANN**

JC17 Rec'd PCT/PTO 23 JUN 2005

Patentanwälte

European Patent Attorneys · European Trademark and Design Attorneys

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Fax/Confirmation by Airmail

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LL.M. DR. U. W. HERBERTH  
DR.-ING. H.-J. TROSSIN  
- Rechtsanwalt

IHR ZEICHEN / YOUR REF.

UNSER ZEICHEN / OUR REF.  
27483P WO/WWbjDATUM / DATE  
Jun 13, 2005International Patent Application No. PCT/EP03/14820  
febit AGRequest for the recordal of a change under  
PCT Rule 92 bis:The applicant of the above mentioned  
international application has changed from  
febit AG, Mannheim

to

febit biotech GmbH  
Im Neuenheimer Feld 515  
69120 Heidelberg  
Germany.An early recordation of this change would be  
appreciated.

Dr. W. Weiß